

**INTERPRETATIONS & APPLICATIONS
OF BUILDING CODES & REGULATIONS #88-9**



CODE SECTION : IRC R317.2.1, Appendix H

05/10/96 rev. 9/16/2003

SUBJECT : SINGLE-FAMILY PATIOCOVERS

All patio covers shall be protected with a one-hour fire-resistive wall under the following conditions:

1. Combustible patio covers located less than 3 feet from an adjacent property line.
2. Non-combustible patio covers located less than 1 foot, 6 inches from an adjacent property line.

Where the one-hour fire-resistive wall is required, a one-hour roof-ceiling assembly may be substituted in the following manner :

- 1) Where the roof-ceiling framing members are parallel to the one-hour wall, the one-hour roof-ceiling assembly shall extend at least 5 feet from wall.
- 2) Where the roof-ceiling framing members are perpendicular to the one-hour wall, the entire span of such framing shall be of not less than one-hour fire-resistive construction.
- 3) Openings in the roof shall not be located within 5 feet of the property line.